

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-10 (Canceled).

Claim 11 (New): A cable-passage system between a body and a door of a motor vehicle, comprising:

a flexible sheath through which electric cables pass and ends of which are joined respectively to an edge wall of the door and to a fixed wall of the body, the sheath including an axially extensible part, a first end of which is fixed to the body and a second end of which is connected to the edge wall of a door on a border of a cable-passage orifice cut into the edge wall, such that the axially extensible part of the sheath becomes longer when the door is opened,

wherein the sheath is prolonged beyond the end of the axially extensible part that is fixed on the body, via a part that is deformable in flexion and an end of which is joined to the body at a level of the cable passage in the body wall, and the cables have sufficient free length inside the door such that the cables can slide into the sheath to absorb length variations of the sheath during pivoting of the door.

Claim 12 (New): A cable-passage system according to claim 11, wherein the axially extensible part is corrugated and has a conical general shape, which flares out on the door side.

Claim 13 (New): A cable-passage system according to claim 11, wherein the end, joined to the body, of the part of the sheath that is deformable in flexion is connected to a first

connecting element of an electrical connector configured to be coupled with a second connecting element of the electrical connector, which is fixed permanently on the body wall.

Claim 14 (New): A cable-passage system according to claim 11, wherein the end of the axially extensible part is fixed on the body wall by a fixation member rigidly connecting a flange integral with the sheath to the body wall.

Claim 15 (New): A cable-passage system according to claim 14, wherein the flange is formed in one piece with the sheath.

Claim 16 (New): A cable-passage system according to claim 14, wherein the fixation member is fixed on the body wall by an elastic sleeve-joint arrangement.

Claim 17 (New): A cable-passage system according to claim 14, wherein the fixation member comprises a bracket that clamps the sheath, two lugs of the bracket passing into respective holes of the flange before the bracket is clipped into the body wall.

Claim 18 (New): A cable-passage system according to claim 14, wherein the end of the sheath on the door side includes a groove that is countersunk into the border of the passage opening cut into the edge wall of the door to keep the sheath fixed in a sealed manner on the edge wall.

Claim 19 (New): A cable-passage system according to claim 14, wherein the cables emerging from the sheath on the door side slide freely into the axially extensible part of the sheath and are fixed inside the door with a free length between a point of fixation in the door

and the end of the sheath fixed on the door that is sufficient to permit elongation of the sheath without pulling on the cables during opening of the door.

Claim 20 (New): A motor vehicle provided with at least one door equipped with electric devices, provided with a cable-passage system according to claim 11.